

RAW SEQUENCE LISTING

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Application Serial Number: 101 541,749
Source: PST
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RAW SEQUENCE LISTING

DATE: 04/14/2006

PATENT APPLICATION: US/10/541,749

TIME: 11:34:37

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4     Januario, Thomas
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7     GROWTH FACTOR RECEPTOR MODULATORS
9 <130> FILE REFERENCE: D0304 PCT
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/541,749
C--> 11 <141> CURRENT FILING DATE: 2005-07-07
11 <150> PRIOR APPLICATION NUMBER: US 60/438,735
12 <151> PRIOR FILING DATE: 2003-01-08
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425	ccagcgagct	gacctgtgg	gtggaccctt	atgaggtgtc	ctaccgcatt	ggggaggacg	420
427	gctccatctg	cgtcttgtac	gaggaggccc	cactggccgc	ctcctgtggg	ctcctcacct	480
429	gcaagaacca	agtgtgtgtg	ggccggagca	gcccctccaa	gaactacgtg	atggcagtct	540
431	ccagctaggc	ccttcgcgcc	ccgccctggg	cgccgcctg	ctcatgctgc	cgtgacaaca	600
433	ggccaccaca	tacctcaacc	tggggaactg	tattttttaa	tgaagagcta	tttatatata	660
435	ttattttttt	ttaagaaagg	aggaaaagaa	accaaagtt	ttttttaaga	aaaaaatcc	720
437	ttcaagggag	ctgcttggaa	gtggcctccc	caggtgcctt	tggagagaac	tgttgctgct	780
439	ttgagctctg	gagccagtgt	ctgcctatag	gagggggagc	tgtagggggg	tagacctagc	840
441	caaggagaag	tgggagacgt	ttggctagca	ccccaggaag	atgtgagagg	gagcaagcaa	900
443	ggttagcaac	tgtgaacaga	gaggtcggga	tttgccctgg	gggaggaaga	gaggccaagt	960
445	tcagagctct	ctgtctcccc	cagccagaca	cctgcatccc	tggtcctctt	attactcagg	1020
447	ggcattcatg	cctggactta	aacaatacta	tgttatcttt	tcttttattt	ttctaattag	1080
449	gtcctgggca	gagagtgaag	aggcctctcc	tgattcctac	tgctctaagc	tgcttttctt	1140
451	gaaatcatga	cttgtttcta	attctaccct	caggggcctg	tagatgttgc	tttccagcca	1200

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/541,749

DATE: 04/14/2006
TIME: 11:34:38

Input Set : A:\D0304 PCT sequence listing.ST25.txt
Output Set: N:\CRF4\04142006\J541749.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 519
Seq#:17; N Pos. 155,266,280,295,304,330,354,375
Seq#:24; N Pos. 75,81,89,90,95,167,179,194,237,249,276,285,295,312,358,370
Seq#:24; N Pos. 377
Seq#:49; N Pos. 464
Seq#:54; N Pos. 9,10
Seq#:70; N Pos. 465,509,617,636,667,693,740,762
Seq#:72; N Pos. 285,361
Seq#:76; N Pos. 371,394
Seq#:87; N Pos. 28,276,422,463
Seq#:90; N Pos. 422,424
Seq#:91; N Pos. 97,322
Seq#:97; N Pos. 20,63,72
Seq#:102; N Pos. 548
Seq#:110; N Pos. 57,78,89,165,170,200,248,270,360,365,379,385,402,439,457
Seq#:110; N Pos. 474
Seq#:113; N Pos. 450,515,547,558,570,581
Seq#:115; N Pos. 359,481,483
Seq#:116; N Pos. 294
Seq#:117; N Pos. 341
Seq#:120; N Pos. 373,429
Seq#:122; N Pos. 598
Seq#:123; N Pos. 433

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:191,192,193,194

VERIFICATION SUMMARY

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TIME: 11:34:38

Input Set : A:\D0304 PCT sequence listing.ST25.txt

Output Set: N:\CRF4\04142006\J541749.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:123 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:480
L:1585 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:120
L:1589 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:240
L:1591 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:300
L:1593 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:360
L:2221 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:60
L:2223 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:120
L:2225 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:180
L:2227 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:240
L:2229 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:300
L:2231 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:360
L:9196 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49 after pos.:420
L:9441 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:54 after pos.:0
L:10572 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:420
L:10574 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:480
L:10578 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:600
L:10580 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:660
L:10582 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:720
L:10637 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72 after pos.:240
L:10641 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72 after pos.:360
L:10758 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76 after pos.:360
L:11136 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:0
L:11144 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:240
L:11150 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:420
L:11238 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:90 after pos.:420
L:11262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:60
L:11270 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:300
L:16218 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97 after pos.:0
L:16220 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97 after pos.:60
L:16335 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:102 after pos.:540
L:16606 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:0
L:16608 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:60
L:16610 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:120
L:16612 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:180
L:16614 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:240
L:16616 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:300
L:16618 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:360
L:16620 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:110 after pos.:420
L:16718 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113 after pos.:420
L:16720 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113 after pos.:480
L:16722 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113 after pos.:540
L:16778 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:115 after pos.:300
L:16784 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:115 after pos.:480
L:16807 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:116 after pos.:240
L:16844 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117 after pos.:300
L:16918 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:120 after pos.:360

VERIFICATION SUMMARY

DATE: 04/14/2006

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Input Set : A:\D0304 PCT sequence listing.ST25.txt

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L:16920 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:120 after pos.:420

L:16978 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:122 after pos.:540

L:17017 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:123 after pos.:420